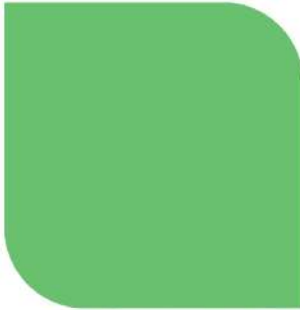
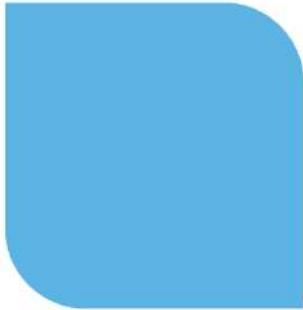


CORPORATE OVERVIEW



INDEX

- 1 ABOUT US
- 2 VISION & MISSION
- 3 WHY CHOOSE NEGEN
- 4 CORE VALUES
- 6 GENETICS & GENOMICS
- 8 SPECIALITY LABS
- 10 IMMUNOHISTOCHEMISTRY
- 11 FLOWCYTOMETRY
- 12 BIOCHEMISTRY
- 13 SEROLOGY
- 14 INFERTILITY PANELS
- 15 ANTENATAL AND NEW BORN SCREENING
- 16 IMMUNOFLUORESCENCE
- 17 BIOFIRE
- 18 SANGER SEQUENCING
- 19 NEXT GENERATION SEQUENCING
- 20 ALLERGY
- 21 TUBERCULOSIS
- 22 CENTRE FOR MOLECULAR TESTING AND RESEARCH
- 23 FUTURISTIC TECHNOLOGIES
- 24 BRANCHES
- 25 RADIOLOGY
- 26 HOME SAMPLE COLLECTION
- 27 HEALTH PACKAGES
- 28 DIRECTORY OF SERVICES
- 29 NABL ACCREDITED

negen



negen Diagnostics



About Us

Negen Diagnostics stands as a pioneering referral lab and diagnostic centre, dedicated to serving the healthcare needs of Andhra Pradesh. Founded with the visionary goal of bridging the gap between advanced diagnostic services and the region's medical professionals, we are the first of our kind in the state, ensuring that doctors and hospitals have direct access to a comprehensive range of specialty diagnostic services. Our establishment is more than just a lab; it's a promise to deliver unparalleled accuracy and efficiency in healthcare diagnostics.

At Negen Diagnostics, we are committed to revolutionizing the way healthcare is delivered. Understanding the critical role of timely and precise diagnostics in medical treatment, we have invested in UpToDate technology, advanced equipment and a team of expert professionals. This means whether it's routine testing or complex genetic analyses, Negen Diagnostics delivers with unmatched accuracy and speed. This commitment ensures that healthcare providers can make informed decisions swiftly, enhancing patient care and outcomes, which is critical for health-care decision making.

With a patient-centric approach, we are dedicated to ensuring that every test we conduct is not just a procedure, but a step towards a healthier future for the people. Negen Diagnostics is your trusted partner in healthcare, where science meets compassion to transform lives in an ethical manner.

VISION N

To redefine the future of diagnostics by becoming a center of excellence in genomics, molecular biology, and personalized wellness – delivering uncompromised precision, ethical standards, and world-class care to every individual we serve.

MISSION N

To provide advanced, accurate, and timely diagnostic services through up-to-date technology, a dedicated team of experts, and a patient-first approach. We aim to empower clinicians and patients with actionable insights that enhance health outcomes, uphold trust, and set new benchmarks in the field of specialty diagnostics.

WHY CHOOSE NEGEN ?

- ★ Only NABL-Accredited Diagnostics in AP Across All Departments
- ★ Andhra Pradesh's First Genetic & Molecular Referral Lab
- ★ Advanced Automation & Reduced Error Workflow
- ★ Lowest Turnaround Time in the Region
- ★ Expert-Driven, Super-Specialist Reporting
- ★ Trusted by Top Hospitals and Leading Clinicians

CORE

RESEARCH



We are at the forefront of genetic and molecular biology research, led by a passionate team of scientists and clinicians. By integrating the world's latest advancements, we convert scientific innovation into practical diagnostic excellence that directly benefits our patients.

INNOVATION



Innovation fuels every aspect of our journey. From developing breakthrough tests to refining methodologies, we continuously evolve to deliver the most effective and future-ready diagnostic solutions.

TECHNOLOGY



Powered by the world's most advanced diagnostic platforms, our labs ensure exceptional accuracy and reliability. Every sample is handled using cutting-edge equipment for results you can trust.

VALUES

PRECISION



Precision is our promise. Every test is conducted with meticulous care, ensuring high-quality, reproducible results that aid accurate clinical decisions.

WELLNESS



We go beyond illness detection - we promote holistic wellness and preventive care. Our services empower individuals to take control of their health through timely, actionable insights.

LOW TURNAROUND TIME (TAT)



Speed matters in diagnostics. With streamlined workflows, automation, and expert teams, we deliver fast and reliable results, enabling timely interventions and better health outcomes.

GENETICS &

Each human body and mind is guided by over 25,000 unique genes, forming a genetic blueprint that is exclusive to every individual on the planet. These genes not only influence many health conditions – they also hold the key to their solutions.

As genetics takes the lead in the revolution of personalized medicine, decoding this rich and powerful information becomes essential for individual wellness and preventive care. With every scientific breakthrough, we move closer to unlocking targeted treatments and predictive insights based on one's genetic potential.

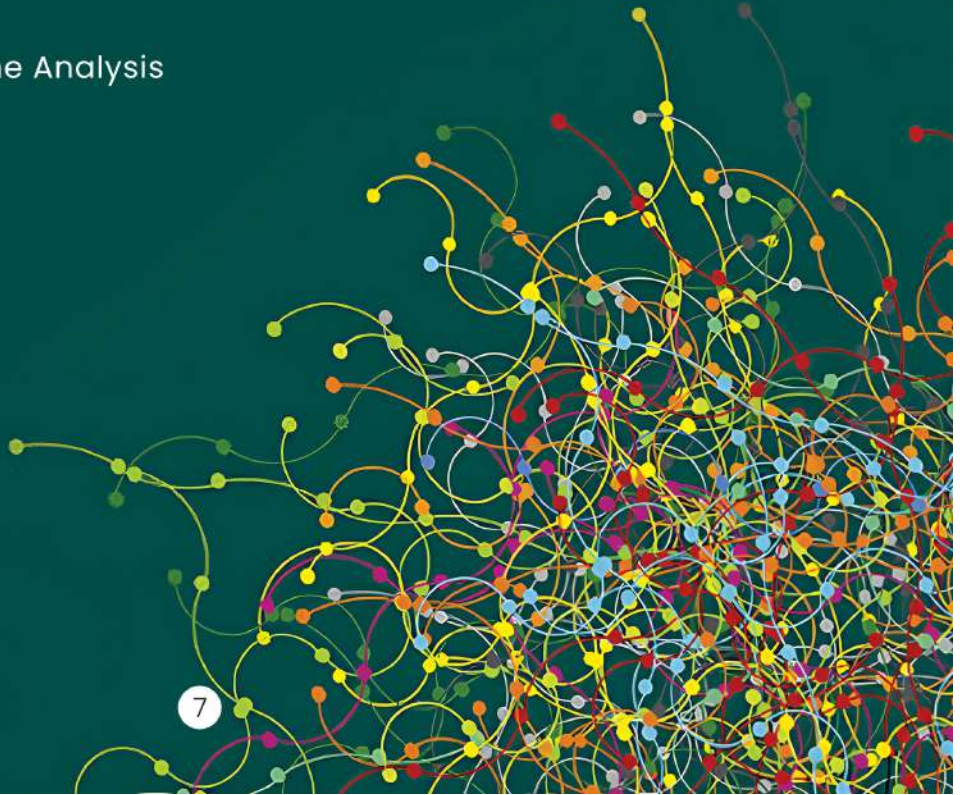
At Negen Diagnostics, our team of expert doctors and skilled scientists works with utmost precision and ethical commitment to bring the latest advancements in genetics to your doorstep. We bridge the gap between cutting-edge research and clinical application—empowering patients, doctors, labs, and industry leaders with accurate, actionable genetic information.

Through our work, we aim to ensure that every gene tells a story of wellness, not illness—paving the way for a healthier, more informed future.

GENOMICS

Unlocking the Power of Your Genes

- Whole Exome Sequencing
- Whole Genome Sequencing
- NIPT
- Carrier Screening
- OncoGenomics
- Predictive Genomics
- Pharmacogenomics
- Mitochondrial Genome Analysis
- Gut Microbiome
- DNA MicroArray
- Metabiomics
- Proteomics



SPECIALITY LABS-

In critically ill patients, every minute counts. That's why we deliver sophisticated molecular diagnostics and advanced pathogen detection with unmatched speed and precision. Our focus on accuracy, reliability, and actionable results empowers clinicians to make timely and effective treatment decisions.

From genetic variant analysis to next-generation sequencing and real-time pathogen detection, we explore diseases at the molecular level—unlocking deeper understanding and enabling more personalized, effective care.

Together with the medical community, we are building better health through science and precision.

MOLECULAR



- Real-Time PCR for Bacterial, viral, fungal infections
- Multiplex PCR Panels for sepsis, pneumonia, meningitis, gastroenteritis
- BioFire FilmArray Panels
- Digital PCR (dPCR) for enhanced accuracy
- Viral Load Testing (HIV, HBV, HCV, CMV etc..)
- Antimicrobial Resistance (AMR) Panels
- Molecular Hematology Panels (e.g., JAK2, BCR-ABL, FLT3 etc..)

Immuno histo chemistry



- Reported in 3 working days
- Wide portfolio > 75 IHC markers
- Dedicated team of pathologists
- Advanced automated Lieca Tissue / scientists & Geneticists Slide processing system

MARKERS

- SYNAPTOPHYSIN
- CGA
- MULTI-CK
- K I 67
- CD 3
- HER 2
- ER
- PR
- CD 45
- P 16
- Cd10
- Ck7
- DESMIN
- NAPSIN -A
- P40
- CALTRETININ
- WT-1
- CD X2
- SI00
- MELANOMA(HMB45)
- PAX8
- PSA
- SALL 4
- GLYPLICAN 3
- Cd99
- Cd117
- DOG-1
- P53
- VIMENTIN
- HepPar-1
- MLH1
- MSH2
- MSH6
- PMS2
- MUC5-AC
- CEA
- Actin-1A4
- CD31-PECAM-1
- AMACR
- AR
- CKHMW
- ERG
- Cd4
- Cd8
- Uroplakin-III
- EGFR
- ROS1
- ALK-1
- GATA3
- E-Cadherin
- NKX2.2
- Caldesmon
- TLE1
- SOX10
- Calponin
- Cd34
- Cd15
- Cd38
- Cd23
- Cd56
- Cd138
- Cd30
- Cd20
- Cd10
- BCL2
- BCL6
- MUM1
- CYCLIN D1
- Cd21
- CD 5
- TDT
- INSM1
- TTF-1
- Ck20
- Oct -3/4
- EMA
- P63
- CK5/6

And many more...

Flow cytometry



- Reported in 24-48 Hrs
- Wide portfolio of > 50 molecular markers
- Dedicated team of pathologists scientists & Geneticists
- Advanced automated DxFlex Beckman coulter platform

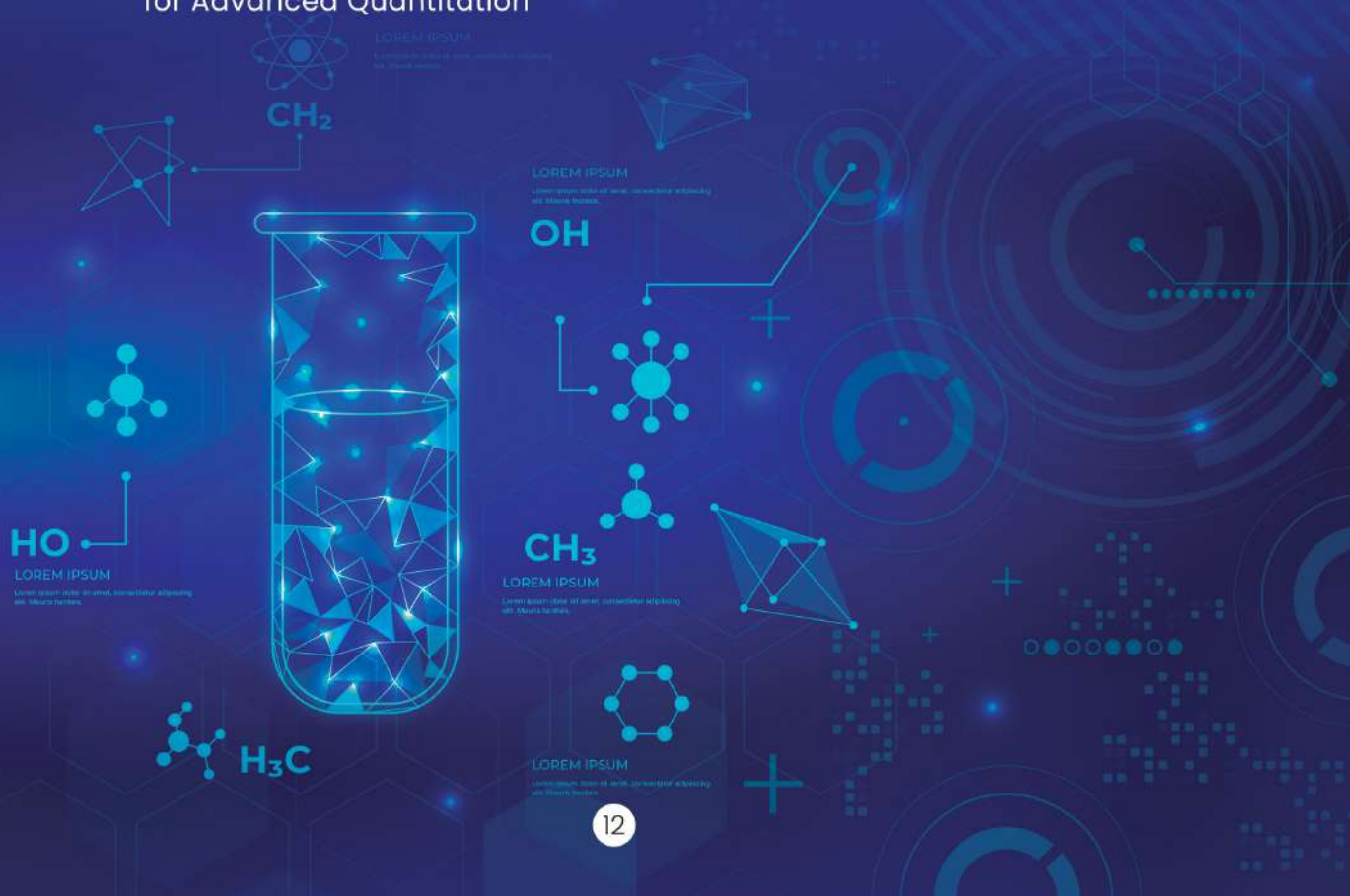
FLOW CYTOMETRY PANELS

- CD 34 - Stem cell enumeration
- CD4 & CD8 lymphocyte subsetting
- CD4 COUNTS
- B-Cell Absolute Counts
- CD3/CD4/CD8 Counts (Absolute and %)
- CD4/CD8 Counts (Absolute and %)
- Lymphocyte NK Cell enumeration
- Lymphocyte subset enumeration (B/T/NK quantification)
- Lymphocyte T and B Cells Counts
- Acute Leukemia Comprehensive Characterization panel
- Body fluid for Hematolymphoid malignancies Panel
- CLL Diagnostic Panel (Comprehensive)
- CSF for Hematolymphoid malignancies
- Lymphoma Leukemia comprehensive panel
- MDS Screening panel
- MRD panel for Acute Myeloid Leukemia (AML)
- MRD - T- ALL panel
- Multiple Myeloma panel
- MRD B-ALL panel

And many more...

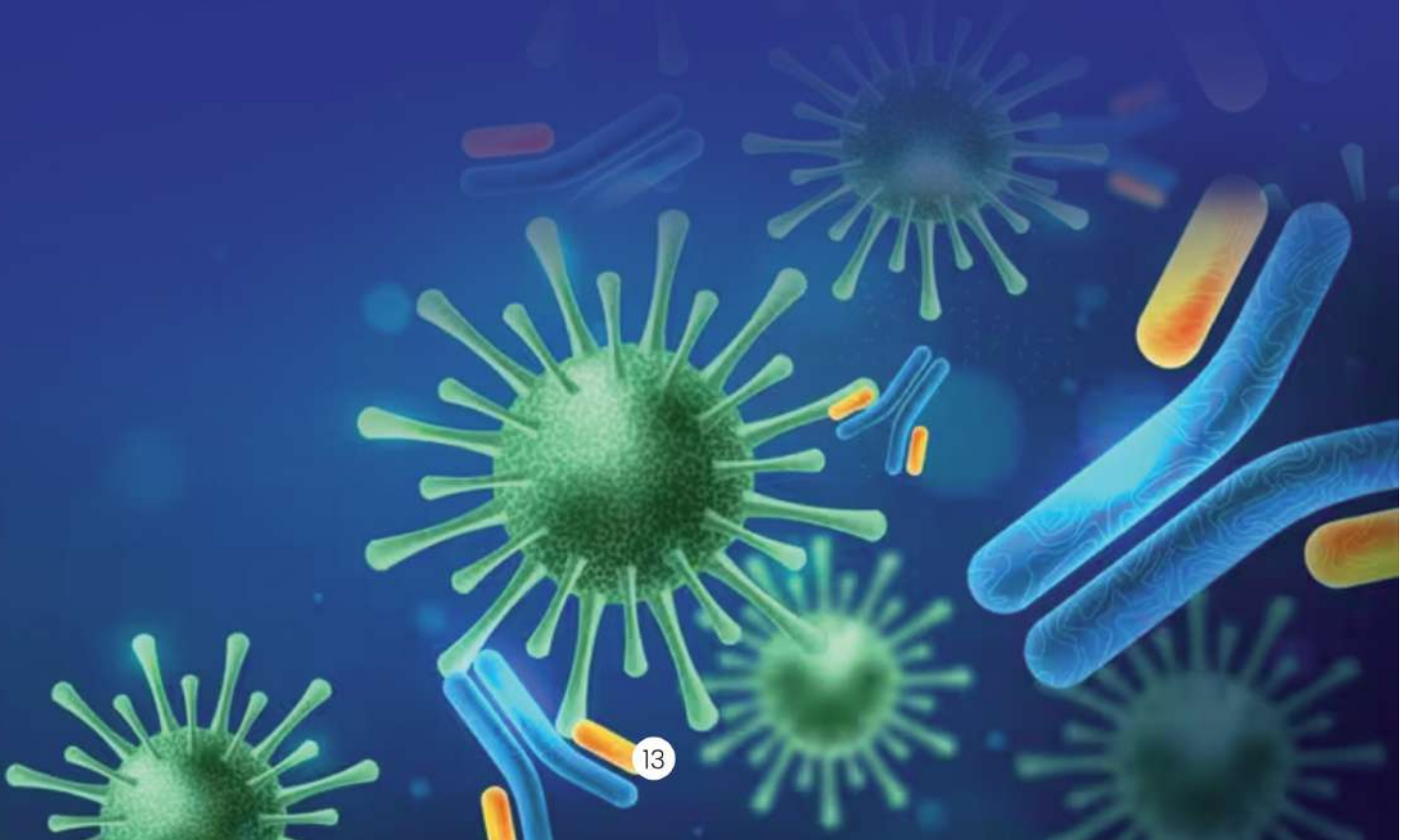
Biochemistry

- Broad Assay Menu with VITROS® 5600 Integrated System
- Real-Time QC with Intellicheck® Process Monitoring
- Advanced Dry Chemistry Platform – Waterless, Error-Free
- Calibration-Control Linked Error Reduction
- Sensitive and STAT Testing with Electrochemiluminescence (ECL)
- High-Performance Liquid Chromatography (HPLC)
for Advanced Quantitation



Serology

- Fully automated serology platforms for infectious marker testing
- High-sensitivity CLIA and ELISA for HIV, HBsAg, HCV, Dengue, and more
- Rapid turnaround with STAT capability for emergency markers
- Integrated QC, calibration, and auto-validation workflows
- Advanced assays with minimal cross-reactivity and high specificity
- Full-range testing including Autoimmune, TORCH, Thyroid, and Allergy panels



INFERTILITY PANELS

- Y-Chromosome Microdeletion Analysis
- Fragile X Mutational Analysis
- Male Infertility Panel – NGS
- Female Infertility Panel – NGS
- Carrier Screening Panel for Couples
- Semen DNA Fragmentation Analysis
- Complete Hormonal Analysis
- PCOS Comprehensive Panel
- Bad Obstetric History (BOH) Panel
- APLA Panel
- TORCH Panel
- Chronic Endometritis Panel

ANTENATAL SCREENING

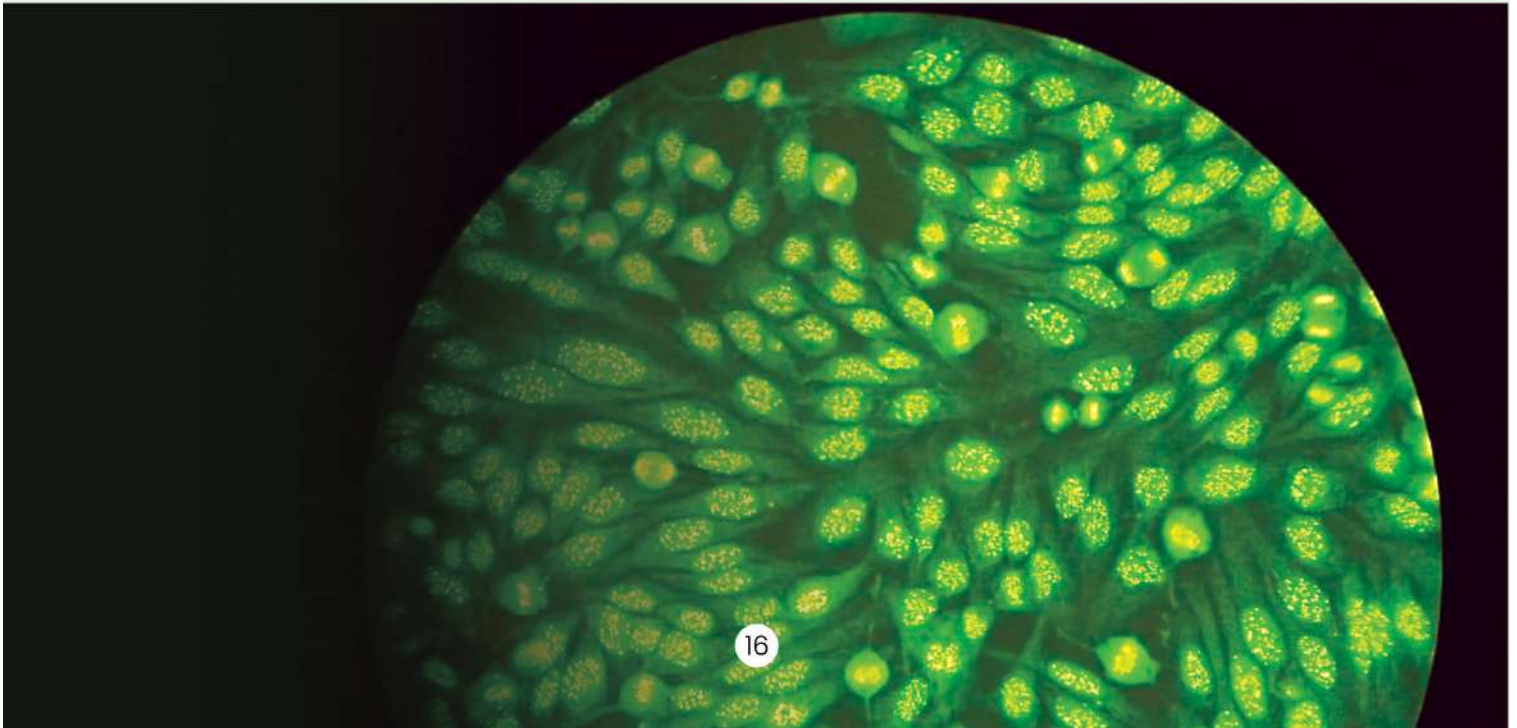
- Double marker
- Triple marker
- Quadruple marker
- NIPT
- Radiology

NEWBORN SCREEN

- Early Detection, Lifelong Impact
- Advanced Dried Blood Spot (DBS) Technology
- Rapid Results, Timely Action
- Backed by Genetics Expertise

Immunofluorescence

- Protein-Level Precision
- Early Disease Detection
- High Sensitivity
- Visual Clarity
- Dual/Triple/Multiple Targeting
- Gold Standard for Renal & Skin Biopsies
- Global Research Standards
- Sharper Diagnosis



BIOFIRE



RESPIRATORY PANEL



BLOOD CULTURE IDENTIFICATION PANEL



GASTROINTESTINAL PANEL



MENINGITIS / ENCEPHALITIS PANEL



PNEUMONIA PLUS PANEL

US FDA-cleared

Get Accurate Reports in
< 5 Hrs

Traditional Testing

Traditional methods of pathogen identification can be time consuming and lack sensitivity.¹



Syndromic Testing

Syndromic testing provides a streamlined workflow and fast, comprehensive results.



Sanger Sequencing

- High-precision sequencing for specific gene targets
- Trusted method for confirming known mutations
- Ideal for clinical-grade validation studies
- Excellent accuracy in single-gene diagnostics
- Preferred choice for inherited disorder hotspots
- Gold standard for mutation verification



Next Generation Sequencing

- Comprehensive analysis covering hundreds to thousands of genes
- Enables personalized medicine through deep genomic insights
- Used in oncology, pharmacogenomics, and rare disease diagnosis
- Supports whole exome, whole genome, and targeted panels
- Enables carrier screening and predictive and polygenic risk profiling
- Revolutionizing diagnostics with scalable, future-ready technology"



Component Resolved Testing

1st Time in AP
UNDER SINGLE ROOF

- ✓ Immuno CAP
- ✓ Immuno Blot
- ✓ Microarray
- ✓ Component-resolved diagnosis

Benefits of using molecular allergens

- Complete resolution of cross-reactivities
- More precise risk assessment
- Accurate indication for immunotherapy
- Differentiated dietary recommendations

Discover your hidden

ALLERGY

• FOOD • DUST • SKIN



Comprehensive Tuberculosis solutions

FAST • ACCURATE • COMPLETE SOLUTIONS

Negen ensure's effective diagnosis & control of this formidable disease

Interferon-Gamma Release Assays (IGRAs)

Automated Culture (MGIT)

GeneXpert MTB-RIF Ultra/XDR (CBNAAT)

Whole Genome Sequencing (NGS) for MTB

Central Molecular Testing Research (CMTR)

- Dedicated Research Technologists & Bioinformatics
- End-to-End Customised Translational Workflow
- Collaborative Research with Colleges, Hospitals, Industries & Academia
- Publication-Ready Data Generation
- Gene Synthesis
- DNA barcoding

Ready for Futuristic Technologies

- Epigenomics
- Transcriptomics (Bulk RNA-Seq)
- Single-Cell Genomics
- Proteomics
- Spatial Transcriptomics
- Methylation Sequencing (WGBS/RRBS)
- ChIP-Seq
- ATAC-Seq
- Long-Read Sequencing (PacBio, Nanopore)
- Multi-Omics Integration



ANDHRA PRADESH & TELANGANA



We are currently serving @

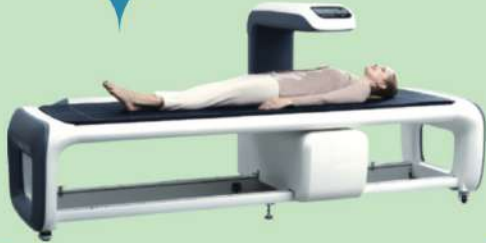
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- ONGOLE
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Smart C-plus Technology

FIBRO SCAN

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- Picks up liver diseases before overt clinical manifestations
- Non-invasive
- ACCURATE
- Done by Qualified Radiologist



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in A.P. **Advanced
CT SCAN**

Fujifilm Supriya

powered by
Japanese technology

High Resolution with Less Radiation (5 Amp picture tube)
Advanced CT Scan with Submillimeter slice imaging

DIGITAL MAMMOGRAM



ULTRASOUND

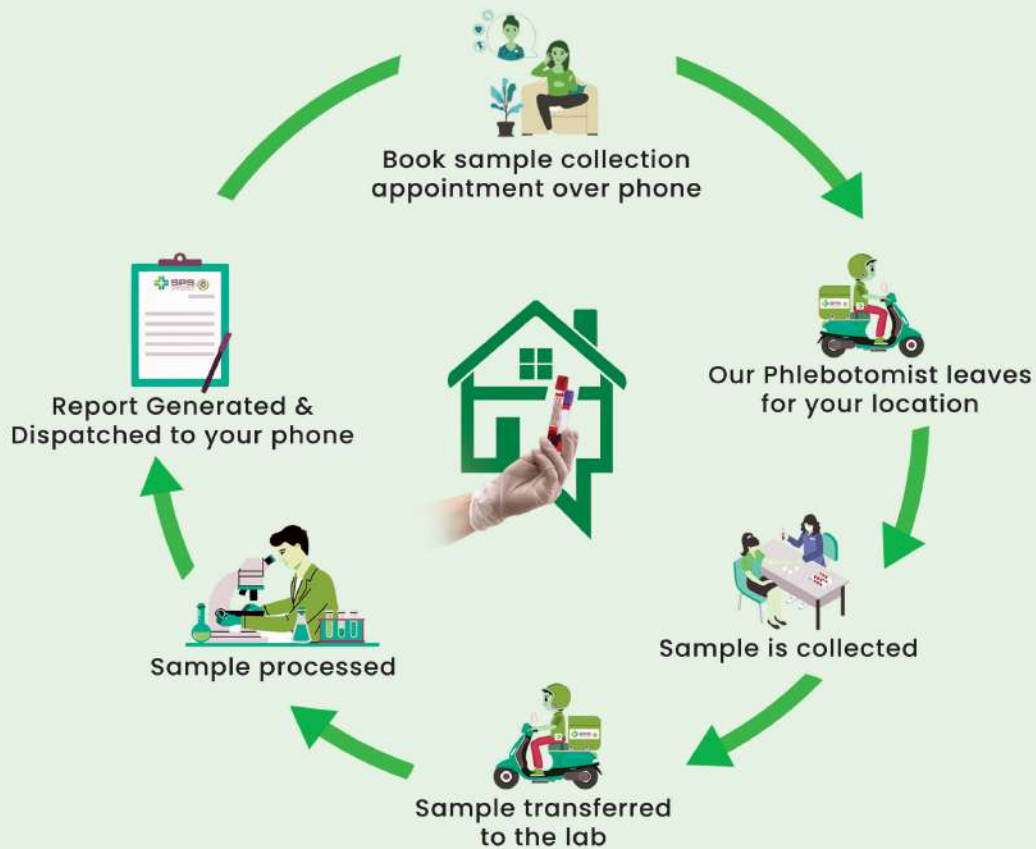


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Result You Can Rely On.



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Prices You Can Afford.

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Value from Innovation



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